

Uinta-Wasatch Cache National Forest

Logan Ranger District



Contact: Kathy Jo Pollock (801) 558-8016

Unit: Logan Ranger District

Date: August 12, 2010

Acres: Approximately 3 acres

Date Reported: July 26, 2010

Fuel Model: Timber (subalpine fir)

The lightning caused Green Canyon Wildfire was reported on July 26, 2010 and is located in the Mt. Naomi Wilderness approximately 10 miles northeast of the mouth of Green Canyon. The fire is burning in stands of subalpine fir and is being managed for multiple objectives.

Objectives:

- Allow fire to play its natural role in the ecosystem.
- Reduce hazardous fuel accumulation.
- Returns nutrients to the soil and creates a natural mosaic pattern of new and old growth trees.

Site Description:

The Green Canyon Wildfire is located in the Mt. Naomi Wilderness approximately 10 miles north east of the mouth of Green Canyon. Elevation is 9000-9,500ft.

Fire Behavior:

Fire behavior continues to be low, but does includes periods of torching within the timber stands.

Smoke:

Smoke remains light across the fire, with periods of moderate smoke as the fire moves through timber pockets. During daylight hours, smoke continues to lift and disperse off to the north. Evening conditions may cause some smoke to channel into surrounding valleys and linger through the early morning hours.



Progression of the Green Canyon Fire burning in subalpine Fire, August 9, 2010



Smoke visible from the Green Canyon Fire, August 6, 2010. Photo taken from Temple Fork Road.

Objectives and Anticipated Fire Behavior:

The Green Canyon Wildfire continues to meet objectives by steady and moderate consumption of fuels. A mosaic burn pattern continues, that should assist in natural fire regime maintenance and regeneration of natural vegetation. Fire behavior is expected to remain low under the current weather pattern. Fire personnel will continue to monitor the fire behavior and effects the fire is having on the land.

